

OCTOBER 03, 1995

WELLS, ST. JOHN, ROBERTS, ET AL RANDY A. GREGORY 601 W. MAIN AVE., STE. 815 SPOKANE, WA 99201-0679

S DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/05/1995

REEL/FRAME: 7495/0714 NUMBER OF PAGES: 5

ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS). BRIEF:

ASSIGNOR:

REARDON, TIMOTHY J.

DOC DATE: 05/26/1995

ASSIGNOR:

MEUCHEL, CRAIG P.

DOC DATE: 05/26/1995

ASSIGNOR:

OBERLITNER, THOMAS H.

DOC DATE: 05/26/199

ASSIGNEE:

SEMITOOL, INC. P.O. BOX 7010 KALISPELL, MONTANA 59904

SERIAL NUMBER: 08422485

PATENT NUMBER:

A COLLAND FILING DATE: 04/12/1995

ISSUE DATE:



Serial Number: 07/855,767

COPY

Filing Date: March 18, 1992

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTORS:

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Raymon F. Thompson 275 Tamarac Terrace Lakeside, Montana 59922

Timothy J. Reardon 643 Granite View Drive Kalispell, Montana 59901

Aleksander Owczarz 145 Northridge Drive Kalispell, Montana 59901

ASSIGNEE:

Semitool, Inc.
Corporation of the State of Montana
655 West Reserve Drive
Kalispell, Montana 59901

BACKGROUND OF THIS ASSIGNMENT:

Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled Semiconductor Processor Wafer Holder, Serial No. 07/855,767 filed March 18, 1992.

Semitool, Inc. desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

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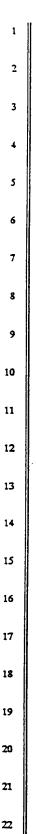
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In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, INVENTORS have sold, assigned and transferred to Semitool, Inc. the full and exclusive right to said inventions in the United States and in all foreign countries.

INVENTORS do hereby sell, assign and transfer to Semitool, Inc. the entire right, title and interest in the above-identified application executed concurrently with this assignment and to any reissues, divisions or continuations thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to Semitool, Inc. for the sole use of Semitool, Inc., its successors or assigns.

INVENTORS further agree to execute, at the request and expense of Semitool, Inc. such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any applications papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to Semitool, Inc. the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. Semitool, Inc. is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International



Applications relating to the inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to Semitool, Inc. as well as all other necessary papers in relation to such applications and Letters Patent.

Signed at Kalespul MT. on Seak /7., 1992.

Xaymon F. Thompson

State of Montana

County of <u>Flatress</u>

9-17-92, before me, a Notary Public, personally appeared Raymon F. Thompson who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.

Notary Public for the State of residing at

SEAL

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1	Signed at Kalisall M7 on 9-16 1993
2	Touch I day
3	Timothy J. Reardon
4	State of Mintana County of Hathead
5	1
6	On // /952, before me, a Notary Public, personally appeared Timothy J. Reardon who is known to me to be the
7	person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.
9	Jonet M. Zunu
10	Notary Public for the State of Montana residing at
11	SEAL Comm. Exp 1-14-94
12	
13	Signed at Kalenaul MT on 9-16, 1992.
14	Alus ark
1.5	Aleksander Owczarz
16	State of Montana
17	County of Hathead
18	On <u>Suptembul</u> 16, 1992, before me, a Notary Public, personally appeared Aleksander Owczarz, who is known to me to be the
19	person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set
20	forth therein.
21	PATENT AND TRACEMAN Notary Public for the State of montana residing at SEP 21 1992
22	CFFICE Montage residing at
23	SEAL SEAL
24	
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Serial Number: 07/665,942

Filing Date:

March 6, 1991

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

INVENTORS:

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Eric J. Bergman 120 Midale Kalispell, Montana 59901

Timothy J. Reardon 643 Granite View Drive Kalispell, MT 59901

Raymon F. Thompson 275 Tamarack Terrace P. O. Box 241 Lakeside, MT 59922

Aleksander Owczarz 145 Northridge Drive Kalispell, MT 59901

ASSIGNEE:

Semitool, Inc.
Corporation of the State of Montana
655 West Reserve Drive
Kalispell, MT 59901

BACKGROUND OF THIS ASSIGNMENT:

INVENTORS have conceived certain new and useful inventions disclosed in a United States patent application titled "Semiconductor Processor Apparatus with Dynamic Wafer Vapor Treatment and Particulate Volatilization", Serial No. 07/665,942, filed March 6, 1991.

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SEMITOOL, INC. desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

In consideration of the sum of \$1.00 and other good and valuable consideration, the receipt of which is hereby acknowledged, INVENTORS have sold, assigned and transferred to SEMITOOL, INC. the full and exclusive right to said inventions in the United States and in all foreign countries.

INVENTORS do hereby sell, assign and transfer to SEMITOOL, INC. the entire right, title and interest in the above-identified application and to any reissues, divisions or continuations thereof, and hereby authorize the Commissioner of Patents and Trademarks to issue such Letters Patent to SEMITOOL, INC. for the sole use of SEMITOOL, INC., its successors or assigns.

INVENTORS further agree to execute, at the request and expense of SEMITOOL, INC. such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any applications papers required for the filing of any division, continuation or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to SEMITOOL, INC. the whole right, and interest in the inventions disclosed in the application throughout all countries foreign to the United States. SEMITOOL, INC. is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the International Convention; of the to file International Applications relating to said inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to said inventions under the European Patent Convention. **INVENTORS** agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the resulting Letters Patent to SEMITOOL, INC. as well as all other necessary papers in relation to such applications and Letters Patent.

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1	Executed this 2nd day of May, 1991, at Kalispull
2	Mintaira.
3	ERIC J. BERGMAN
4	ERIC J. BERGWAN
5	
6	CERTIFICATE OF NOTARY PUBLIC
7	
8	State of <u>Anontana</u>
9	County of Hathlad
10	On <u>5-2-</u> , 19 <u>9/</u> before me, a Notary Public, personally appeared Eric J. Bergman who is known to me to be the
11	person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set
12	forth therein.
13	Notary Public for the State of
14	Mintana residing at
15	[SEAL] Kalispill Comm Up. 1- 14- PA
16	
17	
18	
19	

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1	Executed this 22d day of May, 1991, at Kalispull
2	mintana.
3	TIMOTHY JUREARDON
4	
5	
6	CERTIFICATE OF NOTARY PUBLIC
7	
8	State of Mintana County of Ilathiad
9	County of Flathlad
10	On May 2, 1991 before me, a Notary Public, personally appeared Timothy J. Reardon, who is known to me to be the
11	person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set
12	forth therein.
13	Notary Public for the State of
4	Motary Public for the State of <u>Motara</u> residing at
5	[SEAL] Lonn Exp. 1-14-94
	Comn EXP. 1-14-94
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1	Executed this 3rd day of May, 1991, at Kallshell
2	Mintana.
3	RAYMON F. THOMPSON
4	
5	
6	CERTIFICATE OF NOTARY PUBLIC
8	State of Mintana County of Statplad
9	County of <u>Hathlad</u>
1	On May 3, 1991 before me, a Notary Public, personally appeared Raymon F. Thompson, who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.
3	Notary Public for the State of
4	Montana, residing at
5	[SEAL] <u>Kallsfull</u> Comm Exp. 1-14-94
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1	Executed this 2nd day of May, 1991, at Kalipul
2	Montana.
3	ALEKSANDER OWCZARZ
4	-
5	
6	CERTIFICATE OF NOTARY PUBLIC
7	
8	State of Mintana County of Ilathian
9	County of <u>Ilathiad</u>
10	On May 2, 199/ before me, a Notary Public, personally appeared Aleksander Owczarz, who is known to me to be the
11	person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set
12	forth therein.
13	Notary Public for the State of
14	Montana residing at
15	[SEAL] Kalippell.
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